

Designed for secondary demolition, our Static Pulverisers (standard or Extreme version) can both break up reinforced concrete structures and separate the steel.

Up to 20% additional power and fast cycle times are achieved using the patented DemaPower cylinder concept for the Extreme version.

- ▶ DemaPower achieves optimal speed and power (Extreme version).
- ▶ All teeth and scrapers are exchangeable.
- ▶ Exchangeable ground tooth plate and shrouds.
- ▶ Bearing points are engineered for optimum load handling and reduced wear.
- ▶ Integrated dual action speed valve.
- ▶ Optional: exchangeable cutting blades.
- ▶ Wear parts are exchangeable on site.



### Pulverisers DSP / DSP-Extreme

Type	Operating weight (t)	Weight (kg)	Closing force* (t)
DSP-30	20 - 35	2135	80
DSP-30-Extreme	20 - 35	2115	100
DSP-45	30 - 50	2670	110
DSP-45-Extreme	30 - 50	2645	130

\*closing force calculated at front tooth

### Dimensions

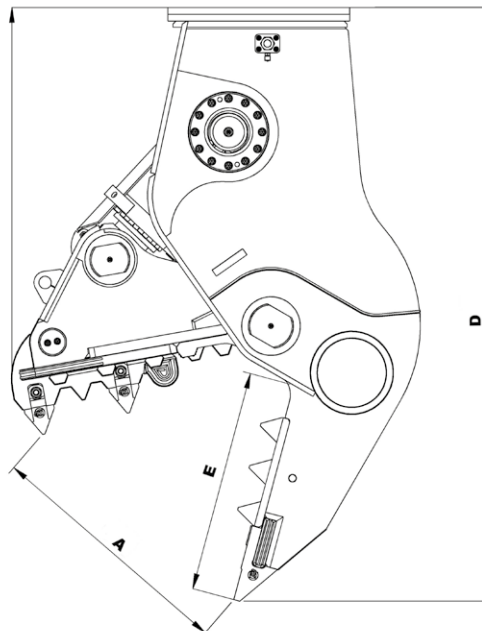
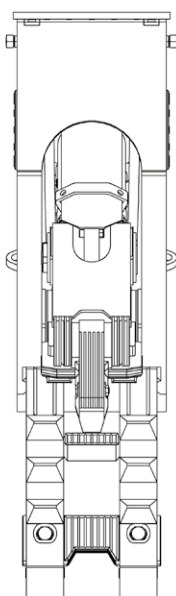
Type	Jaw opening A (mm)	Lower jaw width (mm)	Upper jaw width (mm)	Height D (mm)	jaw depth E (mm)	Cutting blades length** (mm)
DSP-30	885	490	350	2145	840	200
DSP-30-Extreme	885	490	350	2145	840	200
DSP-45	1015	525	400	2360	900	200
DSP-45-Extreme	1015	525	400	2360	900	200

\*\* cutting blades optional, not in standard package

### Hydraulics

Type	Pressure max. (bar)	Open / close Flow (l/min)	Cycle times (open/close) (sec)
DSP-30	380	150 - max. 250	2,5/ 2,5
DSP-30-Extreme	380	150 - max. 250	2,0/ 2,3
DSP-45	380	200 - max. 300	2,6/ 2,9
DSP-45-Extreme	380	200 - max. 300	2,0/ 2,9

### Technical drawing



DSP-30-Extreme

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## Pulverisers DSP / DSP-Extreme

Type	Operating weight (t)	Weight (kg)	Closing force* (t)
DSP-45	30 - 50	2670	110
DSP-45-Extreme	30 - 50	2645	130
DSP-60-Extreme	42 - 65	3525	150

\*closing force calculated at front tooth

## Dimensions

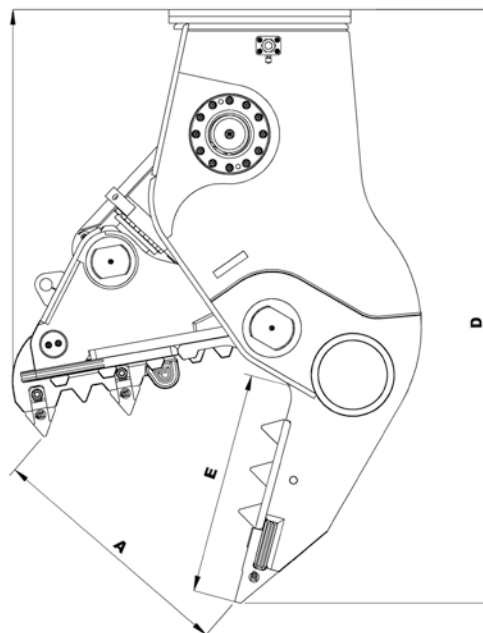
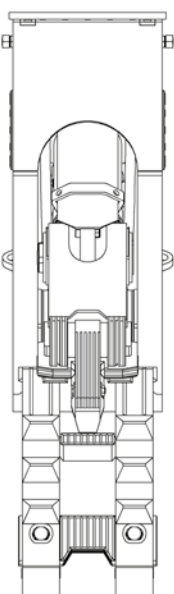
Type	Jaw opening A (mm)	Lower jaw width (mm)	Upper jaw width (mm)	Height D (mm)	jaw depth E (mm)	Cutting blades length** (mm)
DSP-45	1015	525	400	2360	900	200
DSP-45-Extreme	1015	525	400	2360	900	200
DSP-60-Extreme	1135	565	450	2635	1000	250

\*\* cutting blades optional, not in standard package

## Hydraulics

Type	Open / close Pressure max. (bar)	Flow (l/min)	Cycle times (open/close) (sec)
DSP-45	380	200 - max. 300	2,6 / 2,9
DSP-45-Extreme	380	200 - max. 300	2,0 / 2,9
DSP-60-Extreme	380	300 - max. 400	2,0 / 2,8

## Technical drawing



DSP-Extreme